

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application Transmittal**

U.S. Patent and Trademark Office Assistant Commissioner for Patents P.O. Box 2327 Box Patent Application Arlington, VA 22202 Sir:



Transmitted herewith for filing is the Patent Application of:

INVENTOR: Chad B. McBride et al.

For:

Harman and the term of the term

1,71

CACHE LINE CUT THROUGH OF LIMITED LIFE DATA IN A DATA

PROCESSING SYSTEM

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION** 

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

21 Pages of Specification and 1 Abstract

☑ A Declaration and Power of Attorney

☑ An Information Disclosure Statement and form PTO-1449

□ A certified copy of

☐ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

Otner	ınan	Small	Entity

For:	No. Filed		No. Extra	
Basic Fee				
Total Claims	21	- 20	= 1	
Independent Claims	3	- 3	= 0	
□ Multiple Dependent Claim Presented				

<b>EXPRESS</b>	MAIL	CERTIFICA	<b>ATE</b>

Express Mail Label No.: EJ855161450US Date: December 5, 2001 I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the U.S. Patent and Trademark Office, Assistant Commissioner for Patents, P.O. Box 2327, Box Patent Application, Arlington, VA 22202.

Cobert De Means

Rate	Fee	
	\$740.00	
x \$18.00=	\$ 18.00	
x \$84.00=	\$ 0.00	
\$270.00	\$ 0.00	
TOTAL	\$758.00	

Patent Application Transmittal
Attorney Docket No. ROC920000324US1

## Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$758.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Karuna Ojanen

Registration No. 32,48

Date: December 5, 2001

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

(507) 295-9003 voice (507) 252-5345 fax